MRPL11 Rabbit pAb

Catalog No.: A4945 1 Publications



Basic Information

Observed MW

21kDa

Calculated MW

21kDa

Category

Primary antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This nuclear gene encodes a 39S subunit component of the mitochondial ribosome. Alternative splicing results in multiple transcript variants. Pseudogenes for this gene are found on chromosomes 5 and 12.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene IDSwiss Prot
65003
Q9Y3B7

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

L11MT; CGI-113; MRP-L11; MRPL11

Contact

<u>a</u>	400-999-6126
\bowtie	cn.market@abclonal.com.cn
$\overline{\Box}$	www.ahclonal.com.cn

Product Information

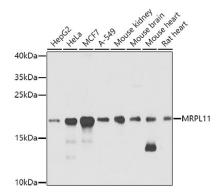
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using MRPL11 Rabbit pAb (A4945) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: $25\mu g$ per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 40s.